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PTO/SB/08A (07-06)

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet

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of 4

Complete if Known

Application Number	10/799,793
Filing Date	MARCH 12, 2004
First Named Inventor	WILLIAM EAMON CARROLL
Art Unit	1731
Examiner Name	MICHAEL J. FELTON
Attorney Docket Number	02-017 CIP

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If known)	MM-DD-YYYY		
/MF/	A1	US- 6,146,497	01-16-1998	NGUYN	
	A2	US- 6,179,962	01-30-2001	BRADY	
	A3	US- 4,940,514	07-10-1990	STANGE	
	A4	US- 5,851,300	12-22-1998	LINHART	
	A5	US- 5,281,307	01-25-1994	SMIGO	
	A6	US- 5,846,788	12-08-1998	PEDERSEN	
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	A8	US- 4,818,341	02-28-1987	DEGEN	
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	A13	US- 3,728,214	03-12-1971	ESPY	
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	A19	US- 5,262,008	03-14-1990	MOENCH	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ³ Number ⁴ Kind Code ⁵ (If known)	MM-DD-YYYY		T ⁶
/MF/	B1	WO 98/45536 A	10-15-1998	BASF AG	
	B2	WO 01/29313 A	04-26-2001	WEYERHAEUSER CO	
	B3	GB 1 259 533 A	01-05-1972	NALCO CHEMICAL CO	
	B4	WO 2004/025027**	04-20-2004	UNIV. OF PITTSBURGH	**INTERNATIONAL SEARCH REPORT WRITTEN OPINION
	B5	EP 331047	09-06-1989	AIR PROD & CHEM (US)	**INTERNATIONAL PRELIMINARY EXAMINATION REPORT

Examiner Signature	/Michael Felton/	Date Considered	12/21/2007
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First Named Inventor	WILLIAM EAMON CARROLL
Art Unit	1731
Examiner Name	MICHAEL J. FELTON
Attorney Docket Number	02-017 CIP

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/MF/	A20	US- 6,165,322	07-29-1997	BOWER	
	A21	US- 2003/0192664	01-30-1995	KULICK	
	A22	US- 4,950,514	05-23-1989	STRASSHEIMER	
	A23	US- 6,981,552	03-21-03	REDDY	
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	A25	US- 3,580,879	08-29-1967	HIGASHIMURA	
	A26	US- 3,744,566	03-16-1972	SZABO	
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	A28	US- 4,039,028	11-03-1975	KNIGHT	
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	A31	US- 5,735,349	08-16-1996	DAWSON	
	A32	US- 5,789,351	05-17-1996	AHMED	
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
/MF/		WO 2005/089175***	09-29-2005	UNIVERSITY OF PITTSBURGH	*** INTERNATIONAL SEARCH REPORT	
/MF/		*** INTERNATIONAL PATENT APPLICATION CORRESPONDING			*** WRITTEN OPINION	
/MF/		TO PRESENT US PATENT APPLICATION			*** INTERNATIONAL PRELIMINARY	
					REPORT ON PATENTABILITY	

Examiner Signature	/Michael Felton/	Date Considered	12/21/2007
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		Attorney Docket Number	02-017 CIP
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				Art Unit	1731
				Examiner Name	MICHAEL J. FELTON
Sheet	3	of	4	Attorney Docket Number	02-017 CIP

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
MJF	C1	KOFFLIN, S.A., et al., "Formation of Hydrogels Using Poly(vinylalcohol)/Poly(vinylamine) Copolymers and D-Glucose," Slides from oral presentation at REU Summer Research Symposium, August 7, 2001.			
	C2	KOFFLIN, S.A., et al., "Formation of Hydrogels Using Poly(vinylalcohol)/Poly(vinylamine) Copolymers and D-Glucose," Slides from poster presentation at REU Summer Research Symposium, August 7, 2001.			
	C3	KOFFLIN, S.A., "Formation of Hydrogels Using Poly(vinylalcohol)/Poly(vinylamine) Copolymers and D-Glucose," Slides from oral presentation at Saint Mary's College Student Paper Day Presentation, April 23, 2002.			
	C4	KOFFLIN, S. A., "Formation of Hydrogels Using Poly(vinylalcohol)/Poly(vinylamine) Copolymer and D-Glucose," Slides from oral presentation at Saint Mary's Senior Comprehensive, April 11, 2002.			
	C5	YAMAURA, KAZUO et al., Efect of Addition of Saccharides on Gelation of Aqueous Poly (Vinyl Alcohol) Solutions, Journal of Applied Polymer Science. 1999, 74, 1298-1303.			
	C6	Nestor, S., "Summer Internship Leads to Patent for St. Mary's Senior," Observer Online, September 11, 2001.			
	C7	YAMAURA, KAZUO. et al., Gelation of Poly (vinyl Alcohol) Solutions at Low Temperatures (20 to -78 degrees Celsius) and Properties of Gels. Journal of Applied Polymer Science. 1994, 51, 2041-2046			

Examiner Signature	<i>MJF</i>	Date Considered	12/21/2007
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